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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of

		Complete if Known	
Application Number	10/615,603		
Filing Date	July 8, 2003		
First Named Inventor	Hans-Jurgen Schreiner		
Art Unit	To be assigned 3729		
Examiner Name	To be assigned TAI VAN NGUYEN		
Attorney Docket Number	DNAG-256		

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
TN		4,845,399	07-04-1989	Nippon Soken, Inc.	
		5,281,885	01-25-1994	Hitachi Metals, Ltd.	
TN		5,406,164	04-11-1995	Brother Kogyo Kabushiki Kaisha	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
TN		DE 10021919 C2	03-07-2002	PI CERAMIC GMBH		
		DE 4036287 A1	05-23-1991	HITACHI METALS, LTD.		
/		DE 3330538 A1	03-14-1985	SIEMENS AG		
/		DE 19840488 A1	03-11-1999	Ceram Tec AG Innovative Ceramic Engineering		
TN		JP 7-226541	08-22-1995	BROTHER KOGYO KABUSHIKI KAISHA		

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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Examiner Signature	<u>Tai Van Nguyen</u>	Date Considered	4/25/05
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